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HE UNITED STATES PATENT AND TRADEMARK OFFICE

KIM, Jong Hak et al.

Confirmation No.:

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Filed:

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Examiner:

No.:

SPITZER, Robert H.

For:

Facilitated Transport Membranes Comprising a Porous Supported

Attorney Docket

8111-038-999

Membrane and a Transition Metal Salt-Polymer Mixture Membrane Containing Transition Metal Salt and Polymer

Capable of Physically Dispersing the Salt

RESPONSE

Mail Stop AF Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 2, 2006, in connection with the above identified application, please consider the following remarks.

The Pending Claims (no amendments) are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.